

Wellhead Type T



Applications

· Landfill gas extraction systems

Features

- Simple construction
- Easy to install
- · Allows for settlement
- · Flow control at wellhead
- · A range of sizes available

The Type T wellhead is used for extraction & control of methane gases in landfill sites.

It comprises a 1 metre long 125mm pipe at the bottom, fitted with a 125 to 160mm flexible adaptor. At the top it is connected to a 125 to 63mm reducing tee. The top of the tee has a stub flange and backing ring and removable blanking plate and is fitted with a 1" removable cap to allow leachate level monitoring. The 63mm outlet from the tee is fitted with a Tefen gas sampling point.

The wellhead can be supplied with or without a flow control valve. It can also come complete with 2 metres of 2½" flexible hose which can be connected either horizontally onto the 63mm pipe or vertically by the addition of a 63mm 90° bend.

The 125mm base of the wellhead fits inside a 160mm vertical gas extraction well pipe and seals on the outside with the flexible coupling. It can be adjusted to suit any settlement.

Other sizes and combinations are available on request.